



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

C20-OH

Job Sheet 176846



004637

Part No: C20-OH

Job Qty: 1 ea

Part Name: C-Series Remote Hook 20,000 lb Lift Capacity



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 5/2/18

Job Tracking No: RA192 SN: AC09001

Due Date: 5/18/18

Created By: Michelle Gagnon-Donovan

Type: Return

Description:

Note: DWG C20 Rev. 2 IPP Rev. A 18.04.23 new issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup	Run	Workcenter / Supplier	Lead Time	
					hrs	Hrs			
100	Start up Operation	1 Ea	5/18/18	5/18/18	0.00	0.00	Start Up Small Fab-4		
110	Small Fab	1 pcs	5/18/18	5/18/18	0.00	1.00	Small Fab-9		A-P
120	QC	1 pcs	5/18/18	5/18/18	0.00	0.00	QC5		SB
130	Customer Acceptance	1 pcs	5/18/18	5/18/18	0.00	0.00			
140	Outsource	1 pcs	5/18/18	5/18/18			GRO002-VC		
150	Packaging	1 pcs	5/18/18	5/18/18	0.00	0.00	Packaging2		
160	QC	1 pcs	5/18/18	5/18/18	0.00	0.00	QC6		
170	Small Fab	1 pcs	5/18/18	5/18/18	0.00	1.00	Small Fab-9		
180	QC	1 pcs	5/18/18	5/18/18	0.00	0.00	QC5		
185	DC	1 pcs	5/18/18	5/18/18	0.00	0.00	DC		
190	Packaging	1 pcs	5/18/18	5/18/18	0.00	0.00	Packaging3-2		
200	QC21-FG	1 Ea	5/18/18	5/18/18	0.00	0.00	QC21		

Part Op 110 - TEST ASSEMBLY. DISASSEMBLE ASSEMBLY. INSPECT DAMAGE PART.

Descriptions: 170 - RE-ASSEMBLE. ***All assembly to be done in accordance with manual*** TEST ASSEMBLY.

185 - Photocopy blue file and create labels

GREASE No. 7 (M138724) LOCTITE 242 (M138766) LOCTITE 648 (M138933)

Job BOM

SAPT-EZE (M128063)

Part / Item	Component Name	Quantity	Operation	Container
G20-AB	C-Series Remote Hook 20,000 lb Lift Capacity	1 pcs (1 ea)	100-Start up Operation	
188-FPSS-1/4 20-3/8	Set Screw	2 Ea (2 ea)	170-Small Fab	
188-FPSS-1032-1/4	Set Screw	2 Ea (2 ea)	170-Small Fab	
188-FSCS-1032-3/4	Bolt	8 Ea (8 ea)	170-Small Fab	
2505K2	Heat Shrink	1 ft (1 ea)	170-Small Fab	
32448	16-14 AWG Knife Connector	2 Ea (2 ea)	170-Small Fab	
600.1309-AP	Label	1 pcs (1 ea)	170-Small Fab	
AN4-23A	Bolt	2 Ea (2 ea)	170-Small Fab	
AN6-35A	Bolt	4 Ea (4 ea)	170-Small Fab	
AN7-41A	Bolt	1 Ea (1 ea)	170-Small Fab	
AN960-616	Washer	8 (8 ea)	170-Small Fab	
AN960-716	Steel Washer	2 Ea (2 ea)	170-Small Fab	
C10-11	Manual Release Knob	1 Ea (1 ea)	170-Small Fab	
C10-21-1	Clock Spring	2 pcs (2 ea)	170-Small Fab	
C10-21-2	Spring Cover	2 Ea (2 ea)	170-Small Fab	

Plex 5/2/18 9:04 AM Dart.Gagnon.Michelle



Container No: S069181



Part: C20

Job No: 176846

Serial No/Batch: S069181

Revision: 2

Inspector:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 05/07/18

502930
5044604
~~5091826~~

5104352

4637

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Start up Operation	C20	1	0	0
170-Small Fab	188-FPSS-1/4 20-3/8	2	46	0
	188-FPSS-1032-1/4	2	104	0
	188-FSCS-1032-3/4	8	50	0
	2595K2	1	30	0
	32448	2	173	0
	600.1309-AP	1	35	0
	AN4-23A	2	600	0
	AN6-35A	4	77	0
	AN7-41A	1	0	0
	AN960-616	8	0	0
	AN960-716	2	0	0
	C10-11	1	0	0
	C10-21-1	2	0	0
	C10-21-2	2	0	0
	C10-41	1	21	0
	C10-9-2	1	6	0
	C20-100P	1	2	0
	C20-120	3	25	0
	C20-200P	1	2	0
	C20-220P	2	20	0
	C20-230P	1	23	0
	C20-300A	1	0	0
	C20-321P	2	24	0
	C20-330P	1	24	0
	C20-400P	1	2	0
	C20-410P	2	6	0
	C20-440	1	0	0
	C20-445	1	0	0
	C20-500AP	1	1	0
	C20-510P	1	7	0
	C20-520P	1	14	0
	C20-540P	2	14	0
	C20-560	1	2	0
	C20-570	1	0	0
	C20-600AP	1	2	0
	C20-610P	1	10	0
	C20-650	1	0	0
	C20-655P	1	22	0
	C20-700P	1	4	0
	C20-710P	1	40	0
	C20-715	1	0	0
	C20-720	1	6	0
	C20-735	1	0	0
	C20-740	1	7	0
	C20-750P	1	23	0
	C20-755	2	0	0
	C20-760P	2	8	0
	C20-830	8	100	0
	C20-900P	1	5	0
	C45-12-6	2	48	0
	C45-3-2-1	2	58	0
	C45-3-4-1	6	64	0
	C45-8-4	1	1	0
	C45-8-5	1	14	0
	EL-PLUG-M	1	57	0
	EL314-SJTOW	1	1,013	0
	MS21044N6	4	70	0
	MS21044N7	1	0	0
	MS21083N4	2	274	0
	MS27039-4-10	1	72	0
	NAS1149F0432P	2	2,033	0
	NAS1149F0463P	3	466	0

Part Specifications

Specifications could not be found.

Plex 5/2/18 9:04 AM Dart.Gagnon.Michelle

Inspection Sheet Complete RA192

Customer QA Ref #

0

Part Number	Batch / Serial #	Quantity	Part Complete	Rev/CHG Current	New Paperwork	New Labels	Disposition	Work order #	Work order instructions
C20	AC09001	#VALUE!	☐ Yes	☐ Yes	☐ Yes	☐ Yes	CUSTOMER SUPPLIED	S043992	Customer supplied part. Customer sending C20 AC09001 to be converted to a C20K, and overhaul. Hook will need to be re identify as a C20K with serial# AC09001. **Note C of C require having indication of Manufacturer CMM and its Manuel Number.
0		#VALUE!	☐ Yes	☐ Yes	☐ Yes	☐ Yes			
0		#VALUE!	☐ Yes	☐ Yes	☐ Yes	☐ Yes			
0		#VALUE!	☐ Yes	☐ Yes	☐ Yes	☐ Yes			
0		#VALUE!	☐ Yes	☐ Yes	☐ Yes	☐ Yes			
0		#VALUE!	☐ Yes	☐ Yes	☐ Yes	☐ Yes			

QC Approval: P.D. _____

Date: 13-Mar-18 _____



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO040197

Supplier: SKY002-VC
Skyservice
6120 Midfield Road
Mississauga
ON
L5P 1B1 Canada
Phone: 905-678-5636
Fax: 905-678-5841

PO No: PO040197
PO Date: 6/13/18
Due Date: 6/28/18
**Purchase Order
Revision:**
Revision Date:
Ship-To Contact: Baker, Diane
Phone: dbaker@dartaero.com

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Line Item	Job	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	177402	C2-OH	C-Series Remote Hook 2,000 lbs Lift Capacity	Firmed	6/29/18	1 pcs	0 pcs	1 pcs	\$178.00/pcs	\$178.00
2	176843	C3-OH	C-Series Remote Hook 3,000 lbs Lift Capacity	Firmed	6/29/18	1 pcs	0 pcs	1 pcs	\$178.00/pcs	\$178.00
	176988			Firmed	6/29/18	1 pcs	0 pcs	1 pcs	\$178.00/pcs	\$178.00
	178053			Firmed	6/29/18	1 pcs	0 pcs	1 pcs	\$178.00/pcs	\$178.00
Sub Total:						3	0	3		\$534.00
3	176958	C10-OH	C-Series Remote Hook 10,000 lbs Lift Capacity	Firmed	6/29/18	1 pcs	0 pcs	1 pcs	\$178.00/pcs	\$178.00
	177403	✓		Firmed	6/29/18	1 pcs	0 pcs	1 pcs	\$178.00/pcs	\$178.00
Sub Total:						2	0	2		\$356.00
4	176846	C20-OH	C-Series Remote Hook 20,000 lb Lift Capacity	Firmed	6/29/18	1 pcs	0 pcs	1 pcs	\$178.00/pcs	\$178.00
5	176289	C60-OH	C-Series Remote Hook 6,000 lbs Lift Capacity	Firmed	6/29/18	1 pcs	0 pcs	1 pcs	\$178.00/pcs	\$178.00
	176955			Firmed	6/29/18	1 pcs	0 pcs	1 pcs	\$178.00/pcs	\$178.00
Sub Total:						2	0	2		\$356.00
Grand Total:									\$1,602.00	

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

DAS
38
9-89

NDT MWO36497 , 9 ASSEMBLIES

Task: 1 MWO36497

Problem:

CARRY OUT NDT.ON :

2 C-SERIES REMOTE HOOK P/N : C10-OH , J/S : 177403 , 176958
 1 C-SERIES REMOTE HOOK P/N : C2-OH J/S : 177402 ✓
 3 C-SERIES REMOTE HOOK P/N : C3-OH J/S : 176843 , 176988 , 178053 ✓
 1 C-SERIES REMOTE HOOK P/N : C20-OH J/S : 176846 ✓
 2 C-SERIES REMOTE HOOK P/N : C60-OH J/S : 176289 , 176955 ✓

Action Taken:

LIQUID PENETRANT & MAGNETIC PARTICLES INSPECTION CARRIED OUT AS PER ASTM ASTM E-1444M-16 & E-1417M-16

CRACK FOUND ON : IDENTIFIED PART WITH RED TAG IN J/S : 176289

MAGBENCH S/N 208123 CAL DUE: 7-JULY-2018

POWDER 14A BATCH# MPO13600

CARRIER II BATCH# MPO13923

BLACK LIGHT - M20186

PEN ZL-37, MPO13139, CLEANER SKC-S MPO15030 , DEV. MPO15030 , EMU.(ZR-10B,MPO15896) BLACK LIGHT - M20186

Total For This Task:	.00
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NDT MWO36497 , 9 ASSEMBLIES - Fixed Labor	1	1,602.00
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Labor:	1,602.00
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NDT MWO36497 , 9 ASSEMBLIES Total:	1,602.00
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Totals:

Sub-Total:	1,602.00 CAD
GST:	80.10 CAD
QST:	159.80 CAD
Total Charges:	1,841.90 CAD

G.S.T. Registration Number 14149 4898 RT0001

Q.S.T. Registration Number 1019297914 TQ0001

BC P.S.T. Registration number: PST-1008-4786

DAS

38

9-89

**skyservice****Work Order Traveler**
Sky Service F.B.O. Inc.

10105 Ryan Avenue, Dorval, Quebec, H9P 1A2

TCCA AMO 53-89 / EASA 145.7142 / BDA AMO 385

WO #: MWO36497	Customer: Dart Aerospace Ltd.	Dept: NDT YUL	Reference: PO40197
Descr:	PN:	S/N:	Qty: 1
Make:	Model:	Reg:	A/C S/N:
TSN:	CSN:	TSO:	
Task: UNSCHEDULED			Sequence: 1

Work Required:**CARRY OUT NDT ON :**

2 C-SERIES REMOTE HOOK P/N : C10-OH , J/S : 177403 , 176958
1 C-SERIES REMOTE HOOK P/N : C2-OH J/S : 177402
3 C-SERIES REMOTE HOOK P/N : C3-OH J/S : 176843 , 176988 , 178053
1 C-SERIES REMOTE HOOK P/N : C20-OH J/S : 176846
2 C-SERIES REMOTE HOOK P/N : C60-OH J/S : 176289 , 176955

Action Taken:	Date:	Initial/Stamp:
LIQUID PENETRANT & MAGNETIC PARTICLES INSPECTION CARRIED OUT AS PER ASTM ASTM E-1444M-16 & E-1417M-16 CRACK FOUND ON : IDENTIFIED PART WITH RED TAG IN J/S : 176289 MAGBENCH S/N 208123 CAL DUE: 7-JULY-2018 POWDER 14A BATCH# MPO13600 CARRIER II BATCH# MPO13923 BLACK LIGHT - M20186 PEN ZL-37, MPO13139, CLEANER SKC-S MPO15030 , DEV. MPO15030 , EMU.(ZR-10B,MPO15896) BLACK LIGHT - M20186	JUN 22 2018	  

I certified that the maintenance described above has been performed in accordance with the applicable standard of airworthiness.

Signature:	ACA/SCA Stamp 	Date:
Name: LUCA MARCHETTA		JUN 22 2018

PRETEST

Work Order 176846

Customer _____

Serial Number AC09001

Date June 5th 2018

# of Releases	Load (Lbs.)	Release Method	Remarks	Result	Pass/fail
1	50,000	Static Hold	Hold for two Minutes and reduce load to zero	N/A	PASS
10	10,000	Electircal, 25 volts	No "hang ups" permitted	N/A	PASS
2	20,000	Electircal, 22 volts	Current shall not exceed 12.4A	1.5 Amp.	PASS
2	15,000	Electircal, 22 volts	Current shall not exceed 12.4A	1.5 Amp.	PASS
2	10,000	Electircal, 22 volts	Current shall not exceed 12.4A	1.5 Amp.	PASS
2	5,000	Electircal, 22 volts	Current shall not exceed 12.4A	0.5 Amp.	PASS
2	500	Electircal, 22 volts	Current shall not exceed 12.4A	0.5 Amp.	PASS
1	20,000	Electircal, 20 volts	Current shall not exceed 11.3A	1.5 Amp.	PASS
1	20,000	Electircal, 28 volts	Current shall not exceed 15.8A	1.5 Amp.	PASS
1	20,000	Manual		N/A	PASS
1	20,000	Impact Test	Impact shackle 10 times, shall not release	N/A	PASS
1	N/A	Solenoid Ohms	Shall not exceed 1.8-2.3 Ohms	2.0 Ω	PASS
1	N/A	Electircal Continuity	Across both wires	N/A	PASS

Test Conducted By: Luc Larivière

Signature: _____

Technician

QC 5 Small FAB / QA

Submit



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

Reprint

C20-OH
Job Sheet 176846



Part No: C20-OH

Job Qty: 1 ea

Part Name: C-Series Remote Hook 20,000 lb Lift Capacity



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 5/2/18

Job Tracking No: RA192 SN: AC09001

Due Date: 5/18/18

Created By: Michelle Gagnon-Donovan

Type: Return

Description:

Note: DWG C20 Rev. 2 IPP Rev. A 18.04.23 new issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Start up Operation	1 Ea	5/18/18	5/18/18	0.00	0.00	Start Up Small Fab-4		
110	Small Fab	1 pcs	5/18/18	5/18/18	0.00	1.00	Small Fab-9		
120	QC	1 pcs	5/18/18	5/18/18	0.00	0.00	QC5		
130	Customer Acceptance	1 pcs	5/18/18	5/18/18	0.00	0.00			
140	Outsource	1 pcs	5/18/18	5/18/18			SKY002-VC	10	
150	Packaging	1 pcs	5/18/18	5/18/18	0.00	0.00	Packaging2		
160	QC	1 pcs	5/18/18	5/18/18	0.00	0.00	QC6		
161	Rework	1 pcs	5/18/18	5/18/18	0.00	0.00	MORI NV5000-1		
162	Rework	1 pcs	5/18/18	5/18/18	0.00	0.00	QC2 Machining-1		
163	Rework	1 pcs	5/18/18	5/18/18	0.00	0.00	QC8 Machining-1		
164	Rework	1 pcs	5/18/18	5/18/18	0.00	0.00	Outsource15		
165	Rework	1 pcs	5/18/18	5/18/18	0.00	0.00	Packaging2		
166	Rework	1 pcs	5/18/18	5/18/18	0.00	0.00	QC6		
170	Small Fab	1 pcs	5/18/18	5/18/18	0.00	1.00	Small Fab-9		
180	QC	1 pcs	5/18/18	5/18/18	0.00	0.00	QC5		
185	DC	1 pcs	5/18/18	5/18/18	0.00	0.00	DC		
190	Packaging	1 pcs	5/18/18	5/18/18	0.00	0.00	Packaging3-2		
200	QC21-FG	1 Ea	5/18/18	5/18/18	0.00	0.00	QC21		

Part Op 110 - TEST ASSEMBLY. DISASSEMBLE ASSEMBLY. INSPECT DAMAGE PART.

Descriptions: 161 - 1-Machine as per folio FC 295 FOLIO REV: _____ DWG REV: _____ 2-Deburr

164 - -Issue P/O to GROUPE ALTECH: P/O 04745 -Nickel plate, QQ-N-290, Class 2, Grade E or F -Nickel Plate .0009- .0011 -Bake after plating -Material type; 4140 -Certificate of Conformity is required

170 - RE-ASSEMBLE. ***All assembly to be done in accordance with manual*** TEST ASSEMBLY.

185 - Photocopy blue file and create labels

5069181

① C20-405 KEEPER
(S104352)

① C20-300 K~~E~~ LOAD BEAM

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
188-FPSS-1/4-20-3/8	Set Screw	2 Ea (2 ea)	170-Small Fab	
188-FPSS-1032-1/4	Set Screw	2 Ea (2 ea)	170-Small Fab	
188-FSCS-1032-3/4	Bolt	8 Ea (8 ea)	170-Small Fab	
32448	16-14 AWG Knife Connector	2 Ea (2 ea)	170-Small Fab	
600.1309-AP	Label	1 pcs (1 ea)	170-Small Fab	
7856K75	Heat Shrink Tubing Color Black	1 ft (1 ea)	170-Small Fab	
AN4-23A	Bolt	2 Ea (2 ea)	170-Small Fab	
AN6-35A	Bolt	4 Ea (4 ea)	170-Small Fab	
AN7-41A	Bolt	1 Ea (1 ea)	170-Small Fab	
C10-9-2	Latch Bearing	1 Ea (1 ea)	170-Small Fab	
C20-120	Locating Pin	3 Ea (3 ea)	170-Small Fab	
C20-220P	Upper Lock Bumper	2 pcs (2 ea)	170-Small Fab	
C20-230P	Lower Lock Bumper	1 pcs (1 ea)	170-Small Fab	
C20-321P	Bushing	2 pcs (2 ea)	170-Small Fab	
C20-330P	Load Beam Bumper	1 pcs (1 ea)	170-Small Fab	
C20-410P	Keeper Bushing	2 pcs (2 ea)	170-Small Fab	
C20-440	Keeper Spring	1 Ea (1 ea)	170-Small Fab	
C20-445	Keeper Spring Spacer	1 Ea (1 ea)	170-Small Fab	
C20-540P	Lock Shaft Bushing	2 pcs (2 ea)	170-Small Fab	
C20-560	Lock Spring Anchor Pin	1 Ea (1 ea)	170-Small Fab	
C20-570	Lock Return Spring	1 pcs (1 ea)	170-Small Fab	
C20-610P	Link Pin - Short	1 pcs (1 ea)	170-Small Fab	
C20-650	Bell Crank Bushing - Long	1 (1 ea)	170-Small Fab	
C20-655P	Bell Crank Bushing - Short	1 pcs (1 ea)	170-Small Fab	
C20-710P	Lever Arm Pivot Bearing Pin	1 pcs (1 ea)	170-Small Fab	
C20-720	Lever Arm Bearing	1 Ea (1 ea)	170-Small Fab	
C20-735	Lever Arm Return Spring	1 pcs (1 ea)	170-Small Fab	
C20-740	Link Spring	1 Ea (1 ea)	170-Small Fab	
C20-755P	Lever Arm Bushing	2 pcs (2 ea)	170-Small Fab	
C20-760P	Link Pin - Long	2 pcs (2 ea)	170-Small Fab	
C20-830	Lock Washer	8 Ea (8 ea)	170-Small Fab	
C45-12-6P	Retaining Ring	2 pcs (2 ea)	170-Small Fab	
C45-3-2-1	Snap Ring	2 Ea (2 ea)	170-Small Fab	
C45-3-4-1	Retaining Ring	6 Ea (6 ea)	170-Small Fab	
C45-8-4P	Solenoid Cover Gasket	1 pcs (1 ea)	170-Small Fab	
EL-PLUG-M	3-Prong Male Spade Plug	1 Ea (1 ea)	170-Small Fab	
EL314-SJTOW	Long Line Electrical Wire, 14/3 Gauge	1 ft (1 ea)	170-Small Fab	
MS21044N6	Nut, Self-Lock .375-24, UNJF-3B	4 Ea (4 ea)	170-Small Fab	
MS21044N7	Keeper Nut	1 Ea (1 ea)	170-Small Fab	
MS21083N4	Nut	2 Ea (2 ea)	170-Small Fab	
MS27039-4-10	Screw	1 Ea (1 ea)	170-Small Fab	
NAS1149F0432P	Washer	2 Ea (2 ea)	170-Small Fab	
NAS1149F0463P	Washer	3 Ea (3 ea)	170-Small Fab	
NAS1149F0663P	Washer	8 Ea (8 ea)	170-Small Fab	
NAS1149F0763P	Washer	2 Ea (2 ea)	170-Small Fab	
NAS1149F0763P	Washer	2 Ea (2 ea)	170-Small Fab	

C10-23-2 SPRING

2

5060601

C45-8-2-4 SHIELD

Job Allocations 1

5029335

Operation	Component Part	Required	Inventory	Allocated
170-Small Fab	188-FPSS-1/4-20-3/8	2	188	2
Allocated Container Detail				
	Qty	Container No	Location	Init
	2	S095768	ga	
	188-FPSS-1032-1/4	2	129	2
Allocated Container Detail				

Qty	Container No	Location	Init
2	S095769	ga	_____
188-FSCS-1032-3/4		8 50	8
Allocated Container Detail			
Qty	Container No	Location	Init
8	S095770	ga	_____
32448		2 149	2
Allocated Container Detail			
Qty	Container No	Location	Init
2	S095771	ga	_____
600.1309-AP		1 19	1
Allocated Container Detail			
Qty	Container No	Location	Init
1	S095772	ga	_____
7856K75		1 95	1
Allocated Container Detail			
Qty	Container No	Location	Init
1	S095820	ga	_____
AN4-23A		2 761	2
Allocated Container Detail			
Qty	Container No	Location	Init
2	S095773	ga-alain	_____
AN6-35A		4 83	4
Allocated Container Detail			
Qty	Container No	Location	Init
4	S095774	st334	_____
AN7-41A		1 10	1
Allocated Container Detail			
Qty	Container No	Location	Init
1	S095775	st332	_____
C10-9-2		1 19	1
Allocated Container Detail			
Qty	Container No	Location	Init
1	S095780	ga-alain	_____
C20-120		3 25	3
Allocated Container Detail			
Qty	Container No	Location	Init
3	S095782	ga	_____
C20-220P		2 20	2
Allocated Container Detail			
Qty	Container No	Location	Init
2	S095783	fg106	_____
C20-230P		1 23	1

Allocated Container Detail

Qty	Container No	Location	Init
1	S095784	fg106	_____
C20-321P	2	24	2

Allocated Container Detail

Qty	Container No	Location	Init
2	S095785	fg106	_____
C20-330P	1	24	1

Allocated Container Detail

Qty	Container No	Location	Init
1	S095786	fg106	_____
C20-410P	2	6	2

Allocated Container Detail

Qty	Container No	Location	Init
2	S095787	fg106	_____
C20-440	1	0	0
C20-445	1	0	0
C20-540P	2	14	2

Allocated Container Detail

Qty	Container No	Location	Init
2	S095788	fg106	_____
C20-560	1	2	1

Allocated Container Detail

Qty	Container No	Location	Init
1	S095822	ga	_____
C20-570	1	55	1

Allocated Container Detail

Qty	Container No	Location	Init
1	S095823	ga171	_____
C20-610P	1	10	1

Allocated Container Detail

Qty	Container No	Location	Init
1	S095824	fg106	_____
C20-650	1	0	0
C20-655P	1	22	1

Allocated Container Detail

Qty	Container No	Location	Init
1	S095825	fg106	_____
C20-710P	1	40	1

Allocated Container Detail

Qty	Container No	Location	Init
1	S095826	fg106	_____
C20-720	1	5	1

Allocated Container Detail

Qty	Container No	Location	Init
1	S095827	ga	_____
C20-735	1	50	1

Allocated Container Detail

Qty	Container No	Location	Init
1	S095828	ga171	_____
C20-740	1	6	1

Allocated Container Detail

Qty	Container No	Location	Init
1	S095831	ga	_____
C20-755P	2	3	2

Allocated Container Detail

Qty	Container No	Location	Init
2	S095833	fg106	_____
C20-760P	2	8	2

Allocated Container Detail

Qty	Container No	Location	Init
2	S095834	fg106	_____
C20-830	8	100	8

Allocated Container Detail

Qty	Container No	Location	Init
8	S095835	ga	_____
C45-12-6P	2	477	2

Allocated Container Detail

Qty	Container No	Location	Init
2	S095839	fg106	_____
C45-3-2-1	2	198	2

Allocated Container Detail

Qty	Container No	Location	Init
2	S095841	ga-alain	_____
C45-3-4-1	6	134	6

Allocated Container Detail

Qty	Container No	Location	Init
6	S095842	ga	_____
C45-8-4P	1	10	1

Allocated Container Detail

Qty	Container No	Location	Init
1	S095844	fg106	_____
EL-PLUG-M	1	125	1

Allocated Container Detail

Qty	Container No	Location	Init
1	S095845	ga-alain	_____
EL314-SJTOW	1	197	1

Allocated Container Detail

Qty	Container No	Location	Init
1	S095846	small fab-6	_____
MS21044N6	4	59	4

Allocated Container Detail

Qty	Container No	Location	Init
4	S095847	ga-alain	_____
MS21044N7	1	0	0
MS21083N4	2	254	2

Allocated Container Detail

Qty	Container No	Location	Init
2	S095848	ga-alain	_____
MS27039-4-10	1	68	1

Allocated Container Detail

Qty	Container No	Location	Init
1	S095849	st279	_____
NAS1149F0432P	2	2,287	2

Allocated Container Detail

Qty	Container No	Location	Init
2	S095850	ga-alain	_____
NAS1149F0463P	3	1,218	3

Allocated Container Detail

Qty	Container No	Location	Init
3	S095851	ga-alain	_____
NAS1149F0663P	8	824	8

Allocated Container Detail

Qty	Container No	Location	Init
8	S095852	st262	_____
NAS1149F0763P	4	200	4

Allocated Container Detail

Qty	Container No	Location	Init
4	S095853	st262	_____

Part Specifications

Specifications could not be found.

Plex 8/2/18 1:58 PM dart.white.jesse



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO040745**

Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

PO No: PO040745
PO Date: 8/15/18
Due Date: 8/21/18
Purchase Order Revision:
Revision Date:
Ship-To Contact: Lavoie, Chantal
Phone: clavoie@dartaero.com

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	181633	RBT18603-7	Foot -Issue P/O to Groupe Altech; PO -Black oxide finish, MIL-C-13924C Class 1 -Certificate of Conformity is required	Firmed	-	8/22/18	5 pcs	0 pcs	5 pcs	\$44.00/pcs	\$220.00
2		C2-OH	C-Series Remote Hook 2,000 lbs Lift Capacity - Nickel plate QQ-N-290, Class 2, Grade E or F - Nickel plate .0009-.0011 -Bake after plating - Material type; 4140 - Certificate of conformity is required	Firmed	-	8/22/18	1 pcs	0 pcs	1 pcs	\$140.00/pcs	\$140.00

Grand Total: \$360.00

Order Notes

Order Notes**Procurement Quality Clauses**

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 8/20/18 9:07 AM dart.tsimiklis.chrisoula



Certificat de Conformité / Certificate of Compliance

(011834-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

011834- 1

Livré à / Ship to

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.				
17-Aug-2018		Jessie Boisvert		040745				
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order
2	C2-OH ✓ Rev.	C2-OH ✓ NICKEL PLATE PER QQ-N-290 CLASS 2 GRADE E OR F 0.0009-0.0011 THICK AND BAKE	E-NICKEL STEEL CH	1	1	0	0	0

Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO040745

Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

PO No: PO040745
PO Date: 8/15/18
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**Purchase Order
Revision:**
Revision Date:
Ship-To Contact: Lavoie, Chantal
clavoie@dartaero.com

Ship To: 1270 Aberdeen Street
Hawkesbury
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K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 30
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Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
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2	176846	C20-OH	C-Series Remote Hook 20,000 lb Lift Capacity	Firmed	-	8/22/18	1 pcs	0 pcs	1 pcs	\$140.00/pcs	\$140.00
Grand Total:											\$360.00

Order Notes

Procurement Quality Clauses
A005 right of entry
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Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our www.dartaerospace.com for further explanation.

had done a
typo on PO.
was for C2-OH,
but supposed to
be C20-OH.



Certificat de Conformité / Certificate of Compliance

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 1270 ABERDEEN STREET
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2	C20-OH Rev.	C20-OH NICKEL PLATE PER QQ-N-290 CLASS 2 GRADE E OR F 0.0009-0.0011 THICK AND BAKE	E-NICKEL STEEL CH	1	1	0	0	0

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